## STEVE HODAPP

# SENIOR NATURAL RESOURCE CONSERVATIONIST WITH 35+ YEARS OF EXPERIENCE RESOLVING COMPLEX ENVIRONMENTAL ISSUES

Results-driven natural resource manager recognized for applying state-of-the-art science to resolve complex natural resource management issues, and developing natural resource management policies of national significance on federal and non-federal lands. Proven record of delivering consensus environmental solutions through collaboration with diverse stakeholders. Environmental specialist who has prepared or directed preparation of more than 125 environmental assessments and EISs regarding land use issues. **Core competencies and professional strengths include:** 

- Wildlife Management
- > Endangered Species Act
- > National Environmental Policy Act
- Environmental Conflict Resolution
- Project Management and Team Leader
- Customer Service
- Environmental Restoration
- > Environmental Monitoring
- Research Administration
- Field Surveys and Data Collection
- > Fiscal and Budget Management

- > Technical Report Preparation
- Federal Legislative Procedures
- Conservation Partnerships
- Public Involvement and Meeting Facilitation
- Secretarial and Congressional Briefings
- Conference Co-chair and Presentations
- > Non-profit Director
- Strategic Planning
- Clean Water Act
- > Agricultural Conservation Programs
- National Historic Preservation Act

#### **CAREER HIGHLIGHTS**

- ✓ Led development of the Conservation Reserve Enhancement Program (CREP) and negotiated agreements on behalf of the Secretary of Agriculture with the Governors of Maryland, Washington, Oregon, Illinois, Minnesota, NGOs and other stakeholders. CREP programs have improved Chesapeake Bay water quality, enhanced salmon recovery and reduced stream sedimentation. The CREP program is now providing for improved wildlife habitat and protection of water quality in 33 states across more than 1.18 million enrolled acres. Received Vice Presidential Silver Hammer Award for innovative program development.
- ✓ Initiated and co-led studies of impacts of Glen Canyon Dam on downstream aquatic, sediment transport and recreational resources. Collaborated with Western Area Power Administration, Bureau of Reclamation, Fish and Wildlife Service and Arizona Game and Fish to develop a consensus approach to change dam operations to better mimic pre-dam conditions.
- ✓ Executed aircraft overflight studies and collaborative planning with environmental and air tour interest groups at Grand Canyon National Park, collaborated with FAA in the development of the first FAA regulation to protect natural resources, designed and directed a nationwide study of aircraft overflights of the national park system, and congressionally-staffed the National Park Air Tour Overflight Act of 2000, which provides for management of air tour operators over national parks to protect natural quiet.

#### PROFESSIONAL EXPERIENCE

#### **Environmental Specialist**

Independent Contractor

U.S. Customs and Border Protection, Washington, DC

07/09 - 03/19

Supervisor: Mr. Paul Schmidt

\$200,000 per year

Prepared or directed preparation of a wide range of complex environmental compliance documents (Environmental Assessments [6], CATEXs [43], Records of Environmental Consideration [6], Biological Assessments [10], Environmental Stewardship Plans [3], etc.) pertaining to construction and operation of a full range of border infrastructure, including: roads, fences, surveillance towers, lighting, forward operating bases, and check points (50 hours per week).

- Completed environmental compliance to enable maintenance and repair of more than 95% of the 1,200 miles of roads located on federal, state, tribal and private lands in Arizona which were identified as essential for border patrol operations
- Completed rigorous research and analysis which documented that impacts arising from agency actions were substantially less than claimed by federal regulators, resulting in a savings of \$32 million
- Received Cooperative Conservation Award from the Interior Department for collaborative development and administration of an \$18 million program designed to address impacts of fence construction on natural resources

#### **Threatened and Endangered Species Program Manager**

Bureau of Land Management, Washington, DC

07/06 - 07/09

Supervisor: Dwight Fielder (retired)

**GS-14** 

Directed a \$25 million annual endangered species management program focused on recovery of 420 federally-listed species and more than 100 candidate species on 260 million acres of federal lands (50 hours per week).

- Completed a total revision of BLM endangered species management policies (BLM Manual 6840)
- Designed and implemented a new outcome-based performance measure for monitoring the population level of select listed species and species of management concern
- Developed the BLM Threatened and Endangered Species Recovery Fund which re-focused program efforts on listed species with substantial habitat on BLM-administered lands. This effort has resulted in the de-listing of two species, and eliminated the potential need for listing of two candidate species.

#### **Chief, Branch of Ecological Processes**

Army Corps of Engineers Research Laboratory, Champaign, IL

10/99 - 7/06

Supervisor: Dr. John Bandy (retired)

**GS-14** 

Directly supervised up to 45 scientists in the execution of more than 75 research projects with an annual budget of \$20 million. Projects addressed the Army's highest priority natural and cultural resource research needs. Primary areas of research emphasis included restoration of training areas at the landscape scale and characterization of the effects of training on endangered species (50 hours per week).

- Research quantifying the impacts of military-specific impacts (maneuver training, noise and smokes and obscurants) on listed birds, reptiles and mammals led to the elimination of endangered speciesrelated training restrictions on more than 140,000 acres of Army installation lands
- Innovative methods to inventory and monitor listed species (e.g. aerial acoustical monitoring of breeding male golden-cheeked warblers in unexploded ordinance zones to estimate population levels) were developed and implemented
- Endangered Species Research Team received the Outstanding Conservation Team Award from the Secretary of the Army

Natural Resource Management SpecialistFarm Service Agency, USDA9/1997 – 10/1999Senior Staff, House Natural Resources CommitteeU.S. House of Representatives12/1989 to 4/1997Aircraft Overflight and Wilderness CoordinatorNational Park Service10/1987 to 12/1989Chief, Research and Resources ManagementGrand Canyon National Park4/1982 to 10/1987

#### **EDUCATION**

M.S. Studies Natural Resources Management, Virginia Polytechnic University B.S. Fisheries and Wildlife Management, Phi Beta Kappa, University of Wyoming

### **SELECT PUBLICATIONS**

- Biological Assessments for Block 1 Tower Construction Project in Tucson and Ajo Border Patrol Station Areas of Operations, U.S. Customs and Border Protection, September 2017 and February 2018
- Draft and Final Environmental Impact Statement for Rebuild by Design Project on the Hudson River in Hoboken, New Jersey, New Jersey Department of Environmental Quality, December 2016 and May 2017
- Baboquivari Road Environmental Assessment, U.S. Customs and Border Protection, March 2014.
- Colorado River Limitrophe Mitigation/restoration Plan, U.S. Customs and Border Protection, October 2013.
- Categorical Exclusion and Record of Environmental Consideration for Upgrade and Maintenance of 58 Surveillance Towers in Arizona, U.S. Customs and Border Protection, April 2013.
- Biological Assessment for Tactical Infrastructure Maintenance and Repair Along the U.S./Mexico Border in Arizona, U.S. Customs and Border Protection, December 2012.
- Environmental Assessment for Construction of the Ajo Forward Operating Assessment, U.S. Customs and Border Protection, September 2011.
- Final Environmental Stewardship Plan for Nogales Pedestrian Fence Replacement, U.S. Customs and Border Protection, November 2011.
- BLM Special Status Species Manual 6840, Bureau of Land Management, December 2008.
- Federal Appropriations Recommendations, Association of Fish and Wildlife Agencies, March, 2008.
- Final Biological Assessment for Vegetation Treatments on BLM Lands in 17 Western States, June 2007.
- Training Restrictions on Army Lands Due to High Priority Endangered Species, Report Number ERDC/CERL TR-05-12, June 2005.
- "Barriers to the Use of Ecological Modeling in Decision Making" Chapter 6 in <u>Ecological Modeling for</u> Resource Management, edited by Virginia Dale, New York: Springer, 2003.
- Clean Water Action Plan: Restoring and Protecting America's Waters, Environmental Protection Agency and Department of Agriculture, February 1998.
- <u>Biological Assessment for the Conservation Reserve Enhancement Programs in the States of Washington and Oregon,</u> Farm Service Agency, Department of Agriculture, 1997.
- Oversight Hearing on Science & Resource Management in the National Park Service, National Park and Public Lands Subcommittee, Hearing Report 105-3, 2/27/97.
- Joint Oversight Hearing on Implementation of the Wilderness Act, National Parks Forests and Public Lands & Forest Health Subcommittees, Hearing Report 105-13, 4/15/97.
- "Omnibus Parks and Public Lands Management Act of 1996," Public Law 104-333.

- Oversight Hearing on Resource Management and Fire Control Policies, National Parks, Forests and Public Lands, Hearing Report 104-99, 9/12/06.
- 104-35 Hearing on Recreation Fees: Oversight Hearing on HR 2107 and HR 2025, National Parks, Forests and Public Lands Subcommittee, Hearing Report 104-35, 8/3/95.
- Oversight Hearing on Introducing Gray Wolves in Yellowstone and Idaho, National Parks, Forests and Public Lands, Hearing Report 104-4, 1/26/95.
- "Los Padres Condor Range and River Protection Act," Public Law 102-301, June 19, 1992.
- <u>Final Report on Fire Management Policy</u>, Department of the Interior and Department of Agriculture, May 1989.
- Glen Canyon Environmental Studies. Executive Review Committee Final Report, Western Area Power Administration, US Fish and Wildlife Service, National Park Service and Bureau of Reclamation, May 1988.
- <u>Aircraft Management Plan Environmental Assessment: Grand Canyon National Park</u>, National Park Service, Department of the Interior, May 1986.
- <u>Fire Management Plan: Grand Canyon National Park</u>, National Park Service, Department of the Interior, September 1985.
- Grand Canyon National Park Natural and Cultural Resource Management Plan, National Park Service, Department of the Interior, April 1984.
- <u>Natural and Cultural Resources Management Plan: Death Valley National Monument</u>, National Park Service, Department of the Interior, October 1982.
- NEPA Compliance Guideline. NPS-12, Division of Environmental Compliance, National Park Service, Department of the Interior, September 1982.
- Colorado River Management Plan Supplemental Final Environmental Impact Statement: Grand Canyon National Park, National Park Service, Department of the Interior, October 1981.
- Big Cypress National Preserve Visitor Use and General Development Plan and Everglades National Park
   Shark Valley and Tamiami Development Concept Plan Environmental Assessment, National Park Service,
   Department of the Interior, May 1980.
- <u>Alternative Administrative Actions: Alaska National Interest Lands Final Environmental Supplement to the Environmental Impact Statement</u>, Department of the Interior, December 1979.
- Big Cypress National Preserve Wilderness Study, National Park Service, Department of the Interior, August 1979.
- <u>Canaveral National Seashore, Assessment of Alternatives for General Management Plan</u>, National Park Service, Department of the Interior, September 1977.